



8165 E. Kaiser Blvd. Anaheim, CA 92808

www.lightlaboratory.com

Photometric Test Report

IES FLOOD REPORT

PHOTOMETRIC FILENAME : L052510784.IES

DESCRIPTIVE INFORMATION (From Photometric File)

[IESNA:LM-63-2002

[TEST] L052510784

[TESTLAB] LIGHT LABORATORY, INC. (www.lightlaboratory.com)

[ISSUEDATE] 6/4/2025

[MANUFAC] Vista Professional Outdoor Lighting

[LUMCAT] 1142-WF-RGBW-(W)

[LUMINAIRE] 1142 Wide Flood White Output

[BALLASTCAT] ELDOLED PW50U-M4Z0X1

[OTHER] INDICATING THE CANDELA VALUES ARE ABSOLUTE AND

[MORE] SHOULD NOT BE FACTORED FOR DIFFERENT LAMP RATINGS.

[MORE] Base file 80239581-36

[INPUT] 120VAC

[TEST PROCEDURE] IESNA:LM-79-19

Note: Candela values converted from Type-C to Type-B

CHARACTERISTICS

NEMA Type	7 H x 7 V
Maximum Candela	1147
Maximum Candela Angle	-1H -19.5V
Horizontal Beam Angle (50%)	78.2
Vertical Beam Angle (50%)	88.2
Horizontal Field Angle (10%)	147.7
Vertical Field Angle (10%)	148.4
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1537
Beam Efficiency	N.A.
Field Lumens	2380
Field Efficiency	N.A.
Spill Lumens	74
Luminaire Lumens	2453
Total Efficiency	N.A.
Total Luminaire Watts	35.57
Ballast Factor	1.00

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AXIAL CANDELA

DEG.	HOR.	DEG.	VERT.
90	0	90	0
85	18	85	16
75	113	75	108
65	217	65	192
55	312	55	300
47.5	402	47.5	466
42.5	474	42.5	624
37.5	557	37.5	802
33	638	33	951
29	711	29	1051
25.5	773	25.5	1111
22.5	824	22.5	1138
19.5	872	19.5	1147
17	909	17	1143
15	935	15	1135
13	959	13	1119
11	979	11	1103
9	997	9	1087
7	1012	7	1071
5	1024	5	1057
3	1030	3	1045
1	1035	1	1039
0	1037	0	1037
-1	1035	-1	1039
-3	1030	-3	1045
-5	1024	-5	1057
-7	1012	-7	1071
-9	997	-9	1087
-11	979	-11	1103
-13	959	-13	1119
-15	935	-15	1135
-17	909	-17	1143
-19.5	872	-19.5	1147
-22.5	824	-22.5	1138
-25.5	773	-25.5	1111
-29	711	-29	1051
-33	638	-33	951
-37.5	557	-37.5	802
-42.5	474	-42.5	624
-47.5	402	-47.5	466
-55	312	-55	300
-65	217	-65	192
-75	113	-75	108
-85	18	-85	16
-90	0	-90	0

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CANDELA TABULATION

Maximum Candela = 1147

Beam Edge = 573.5 Cd (50% of Max.)

Field Edge = 114.7 Cd (10% of Max.)

* Indicates Values Inside Field Edge

Vert. Angles	Horizontal Angles									
	<u>-90.0</u>	<u>-85.0</u>	<u>-75.0</u>	<u>-65.0</u>	<u>-55.0</u>	<u>-47.5</u>	<u>-42.5</u>	<u>-37.5</u>	<u>-33.0</u>	<u>-29.0</u>
90.0	0	0	0	0	0	0	0	0	0	0
85.0	0	1	3	3	7	8	10	11	12	12
75.0	0	3	12	26	43	57	66	75	83	89
65.0	0	4	26	61	98	123 *	138 *	153 *	164 *	172 *
55.0	0	7	45	100	155 *	192 *	216 *	239 *	259 *	272 *
47.5	0	9	59	129 *	197 *	250 *	290 *	334 *	370 *	397 *
42.5	0	11	69	147 *	223 *	290 *	347 *	409 *	463 *	507 *
37.5	0	12	79	163 *	249 *	333 *	403 *	484 *	560 *	621 *
33.0	0	14	86	175 *	268 *	363 *	447 *	544 *	636 *	713 *
29.0	0	14	92	185 *	283 *	385 *	475 *	581 *	682 *	772 *
25.5	0	15	96	194 *	293 *	398 *	491 *	601 *	707 *	797 *
22.5	0	16	100	199 *	300 *	406 *	498 *	608 *	715 *	807 *
19.5	0	16	103	204 *	305 *	410 *	500 *	608 *	713 *	805 *
17.0	0	17	106	207 *	308 *	411 *	499 *	603 *	705 *	796 *
15.0	0	17	107	209 *	310 *	411 *	496 *	598 *	697 *	785 *
13.0	0	17	109	211 *	311 *	411 *	494 *	592 *	687 *	772 *
11.0	0	18	110	213 *	312 *	409 *	490 *	585 *	677 *	759 *
9.0	0	18	111	215 *	313 *	408 *	486 *	578 *	667 *	747 *
7.0	0	18	112	216 *	313 *	407 *	484 *	571 *	657 *	736 *
5.0	0	18	113	216 *	313 *	405 *	480 *	566 *	650 *	726 *
3.0	0	18	113	217 *	314 *	405 *	479 *	562 *	643 *	718 *
1.0	0	18	113	217 *	313 *	403 *	476 *	559 *	640 *	714 *
0.0	0	18	113	217 *	312 *	402 *	474 *	557 *	638 *	711 *
-1.0	0	18	113	217 *	313 *	403 *	476 *	559 *	640 *	714 *
-3.0	0	18	113	217 *	314 *	405 *	479 *	562 *	643 *	718 *
-5.0	0	18	113	216 *	313 *	405 *	480 *	566 *	650 *	726 *
-7.0	0	18	112	216 *	313 *	407 *	484 *	571 *	657 *	736 *
-9.0	0	18	111	215 *	313 *	408 *	486 *	578 *	667 *	747 *
-11.0	0	18	110	213 *	312 *	409 *	490 *	585 *	677 *	759 *
-13.0	0	17	109	211 *	311 *	411 *	494 *	592 *	687 *	772 *
-15.0	0	17	107	209 *	310 *	411 *	496 *	598 *	697 *	785 *
-17.0	0	17	106	207 *	308 *	411 *	499 *	603 *	705 *	796 *
-19.5	0	16	103	204 *	305 *	410 *	500 *	608 *	713 *	805 *
-22.5	0	16	100	199 *	300 *	406 *	498 *	608 *	715 *	807 *
-25.5	0	15	96	194 *	293 *	398 *	491 *	601 *	707 *	797 *
-29.0	0	14	92	185 *	283 *	385 *	475 *	581 *	682 *	772 *
-33.0	0	14	86	175 *	268 *	363 *	447 *	544 *	636 *	713 *
-37.5	0	12	79	163 *	249 *	333 *	403 *	484 *	560 *	621 *
-42.5	0	11	69	147 *	223 *	290 *	347 *	409 *	463 *	507 *
-47.5	0	9	59	129 *	197 *	250 *	290 *	334 *	370 *	397 *
-55.0	0	7	45	100	155 *	192 *	216 *	239 *	259 *	272 *
-65.0	0	4	26	61	98	123 *	138 *	153 *	164 *	172 *
-75.0	0	3	12	26	43	57	66	75	83	89
-85.0	0	1	3	3	7	8	10	11	12	12
-90.0	0	0	0	0	0	0	0	0	0	0

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CANDELA TABULATION - (Cont.)

Vert. Angles	Horizontal Angles									
	<u>-25.5</u>	<u>-22.5</u>	<u>-19.5</u>	<u>-17.0</u>	<u>-15.0</u>	<u>-13.0</u>	<u>-11.0</u>	<u>-9.0</u>	<u>-7.0</u>	<u>-5.0</u>
90.0	0	0	0	0	0	0	0	0	0	0
85.0	12	12	13	14	14	14	14	14	15	16
75.0	94	97	100	102	104	105	106	106	107	109
65.0	178 *	181 *	184 *	186 *	188 *	189 *	190 *	190 *	191 *	191 *
55.0	281 *	287 *	292 *	295 *	297 *	298 *	299 *	300 *	301 *	301 *
47.5	416 *	432 *	442 *	449 *	455 *	458 *	460 *	463 *	465 *	465 *
42.5	539 *	562 *	580 *	592 *	600 *	607 *	613 *	617 *	620 *	623 *
37.5	667 *	702 *	730 *	748 *	761 *	772 *	781 *	788 *	794 *	798 *
33.0	770 *	812 *	849 *	875 *	892 *	906 *	918 *	929 *	938 *	944 *
29.0	837 *	886 *	928 *	959 *	981 *	998 *	1012 *	1026 *	1037 *	1044 *
25.5	869 *	924 *	971 *	1005 *	1028 *	1049 *	1068 *	1081 *	1092 *	1101 *
22.5	881 *	938 *	989 *	1025 *	1050 *	1071 *	1092 *	1106 *	1118 *	1128 *
19.5	879 *	938 *	990 *	1028 *	1054 *	1077 *	1100 *	1115 *	1127 *	1138 *
17.0	870 *	929 *	980 *	1019 *	1047 *	1071 *	1093 *	1109 *	1122 *	1133 *
15.0	858 *	916 *	968 *	1007 *	1035 *	1060 *	1082 *	1098 *	1113 *	1122 *
13.0	843 *	901 *	953 *	991 *	1019 *	1044 *	1068 *	1083 *	1098 *	1108 *
11.0	829 *	884 *	936 *	974 *	1001 *	1025 *	1048 *	1068 *	1081 *	1092 *
9.0	814 *	868 *	918 *	956 *	984 *	1008 *	1029 *	1048 *	1063 *	1075 *
7.0	800 *	854 *	903 *	941 *	967 *	992 *	1012 *	1030 *	1046 *	1057 *
5.0	789 *	842 *	891 *	927 *	954 *	977 *	998 *	1015 *	1030 *	1042 *
3.0	782 *	835 *	882 *	918 *	944 *	968 *	988 *	1006 *	1019 *	1030 *
1.0	776 *	828 *	876 *	912 *	939 *	962 *	983 *	1001 *	1015 *	1026 *
0.0	773 *	824 *	872 *	909 *	935 *	959 *	979 *	997 *	1012 *	1024 *
-1.0	776 *	828 *	876 *	912 *	939 *	962 *	983 *	1001 *	1015 *	1026 *
-3.0	782 *	835 *	882 *	918 *	944 *	968 *	988 *	1006 *	1019 *	1030 *
-5.0	789 *	842 *	891 *	927 *	954 *	977 *	998 *	1015 *	1030 *	1042 *
-7.0	800 *	854 *	903 *	941 *	967 *	992 *	1012 *	1030 *	1046 *	1057 *
-9.0	814 *	868 *	918 *	956 *	984 *	1008 *	1029 *	1048 *	1063 *	1075 *
-11.0	829 *	884 *	936 *	974 *	1001 *	1025 *	1048 *	1068 *	1081 *	1092 *
-13.0	843 *	901 *	953 *	991 *	1019 *	1044 *	1068 *	1083 *	1098 *	1108 *
-15.0	858 *	916 *	968 *	1007 *	1035 *	1060 *	1082 *	1098 *	1113 *	1122 *
-17.0	870 *	929 *	980 *	1019 *	1047 *	1071 *	1093 *	1109 *	1122 *	1133 *
-19.5	879 *	938 *	990 *	1028 *	1054 *	1077 *	1100 *	1115 *	1127 *	1138 *
-22.5	881 *	938 *	989 *	1025 *	1050 *	1071 *	1092 *	1106 *	1118 *	1128 *
-25.5	869 *	924 *	971 *	1005 *	1028 *	1049 *	1068 *	1081 *	1092 *	1101 *
-29.0	837 *	886 *	928 *	959 *	981 *	998 *	1012 *	1026 *	1037 *	1044 *
-33.0	770 *	812 *	849 *	875 *	892 *	906 *	918 *	929 *	938 *	944 *
-37.5	667 *	702 *	730 *	748 *	761 *	772 *	781 *	788 *	794 *	798 *
-42.5	539 *	562 *	580 *	592 *	600 *	607 *	613 *	617 *	620 *	623 *
-47.5	416 *	432 *	442 *	449 *	455 *	458 *	460 *	463 *	465 *	465 *
-55.0	281 *	287 *	292 *	295 *	297 *	298 *	299 *	300 *	301 *	301 *
-65.0	178 *	181 *	184 *	186 *	188 *	189 *	190 *	190 *	191 *	191 *
-75.0	94	97	100	102	104	105	106	106	107	109
-85.0	12	12	13	14	14	14	14	14	15	16
-90.0	0	0	0	0	0	0	0	0	0	0

Vert. Angles	Horizontal Angles									
	<u>-3.0</u>	<u>-1.0</u>	<u>0.0</u>	<u>1.0</u>	<u>3.0</u>	<u>5.0</u>	<u>7.0</u>	<u>9.0</u>	<u>11.0</u>	<u>13.0</u>
90.0	0	0	0	0	0	0	0	0	0	0
85.0	16	16	16	16	16	16	15	14	14	14
75.0	109	108	108	108	109	109	107	106	106	105
65.0	192 *	192 *	192 *	192 *	192 *	191 *	191 *	190 *	190 *	189 *

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CANDELA TABULATION - (Cont.)

55.0	302 *	301 *	300 *	301 *	302 *	301 *	301 *	300 *	299 *	298 *
47.5	467 *	466 *	466 *	466 *	467 *	465 *	465 *	463 *	460 *	458 *
42.5	628 *	625 *	624 *	625 *	628 *	623 *	620 *	617 *	613 *	607 *
37.5	800 *	803 *	802 *	803 *	800 *	798 *	794 *	788 *	781 *	772 *
33.0	946 *	950 *	951 *	950 *	946 *	944 *	938 *	929 *	918 *	906 *
29.0	1049 *	1051 *	1051 *	1051 *	1049 *	1044 *	1037 *	1026 *	1012 *	998 *
25.5	1107 *	1110 *	1111 *	1110 *	1107 *	1101 *	1092 *	1081 *	1068 *	1049 *
22.5	1136 *	1139 *	1138 *	1139 *	1136 *	1128 *	1118 *	1106 *	1092 *	1071 *
19.5	1146 *	1147 *	1147 *	1147 *	1146 *	1138 *	1127 *	1115 *	1100 *	1077 *
17.0	1141 *	1145 *	1143 *	1145 *	1141 *	1133 *	1122 *	1109 *	1093 *	1071 *
15.0	1130 *	1134 *	1135 *	1134 *	1130 *	1122 *	1113 *	1098 *	1082 *	1060 *
13.0	1115 *	1121 *	1119 *	1121 *	1115 *	1108 *	1098 *	1083 *	1068 *	1044 *
11.0	1099 *	1104 *	1103 *	1104 *	1099 *	1092 *	1081 *	1068 *	1048 *	1025 *
9.0	1082 *	1086 *	1087 *	1086 *	1082 *	1075 *	1063 *	1048 *	1029 *	1008 *
7.0	1065 *	1070 *	1071 *	1070 *	1065 *	1057 *	1046 *	1030 *	1012 *	992 *
5.0	1051 *	1055 *	1057 *	1055 *	1051 *	1042 *	1030 *	1015 *	998 *	977 *
3.0	1039 *	1044 *	1045 *	1044 *	1039 *	1030 *	1019 *	1006 *	988 *	968 *
1.0	1033 *	1037 *	1039 *	1037 *	1033 *	1026 *	1015 *	1001 *	983 *	962 *
0.0	1030 *	1035 *	1037 *	1035 *	1030 *	1024 *	1012 *	997 *	979 *	959 *
-1.0	1033 *	1037 *	1039 *	1037 *	1033 *	1026 *	1015 *	1001 *	983 *	962 *
-3.0	1039 *	1044 *	1045 *	1044 *	1039 *	1030 *	1019 *	1006 *	988 *	968 *
-5.0	1051 *	1055 *	1057 *	1055 *	1051 *	1042 *	1030 *	1015 *	998 *	977 *
-7.0	1065 *	1070 *	1071 *	1070 *	1065 *	1057 *	1046 *	1030 *	1012 *	992 *
-9.0	1082 *	1086 *	1087 *	1086 *	1082 *	1075 *	1063 *	1048 *	1029 *	1008 *
-11.0	1099 *	1104 *	1103 *	1104 *	1099 *	1092 *	1081 *	1068 *	1048 *	1025 *
-13.0	1115 *	1121 *	1119 *	1121 *	1115 *	1108 *	1098 *	1083 *	1068 *	1044 *
-15.0	1130 *	1134 *	1135 *	1134 *	1130 *	1122 *	1113 *	1098 *	1082 *	1060 *
-17.0	1141 *	1145 *	1143 *	1145 *	1141 *	1133 *	1122 *	1109 *	1093 *	1071 *
-19.5	1146 *	1147 *	1147 *	1147 *	1146 *	1138 *	1127 *	1115 *	1100 *	1077 *
-22.5	1136 *	1139 *	1138 *	1139 *	1136 *	1128 *	1118 *	1106 *	1092 *	1071 *
-25.5	1107 *	1110 *	1111 *	1110 *	1107 *	1101 *	1092 *	1081 *	1068 *	1049 *
-29.0	1049 *	1051 *	1051 *	1051 *	1049 *	1044 *	1037 *	1026 *	1012 *	998 *
-33.0	946 *	950 *	951 *	950 *	946 *	944 *	938 *	929 *	918 *	906 *
-37.5	800 *	803 *	802 *	803 *	800 *	798 *	794 *	788 *	781 *	772 *
-42.5	628 *	625 *	624 *	625 *	628 *	623 *	620 *	617 *	613 *	607 *
-47.5	467 *	466 *	466 *	466 *	467 *	465 *	465 *	463 *	460 *	458 *
-55.0	302 *	301 *	300 *	301 *	302 *	301 *	301 *	300 *	299 *	298 *
-65.0	192 *	192 *	192 *	192 *	192 *	191 *	191 *	190 *	190 *	189 *
-75.0	109	108	108	108	109	109	107	106	106	105
-85.0	16	16	16	16	16	16	15	14	14	14
-90.0	0	0	0	0	0	0	0	0	0	0

Vert. Horizontal Angles

	<u>15.0</u>	<u>17.0</u>	<u>19.5</u>	<u>22.5</u>	<u>25.5</u>	<u>29.0</u>	<u>33.0</u>	<u>37.5</u>	<u>42.5</u>	<u>47.5</u>
90.0	0	0	0	0	0	0	0	0	0	0
85.0	14	14	13	12	12	12	12	11	10	8
75.0	104	102	100	97	94	89	83	75	66	57
65.0	188 *	186 *	184 *	181 *	178 *	172 *	164 *	153 *	138 *	123 *
55.0	297 *	295 *	292 *	287 *	281 *	272 *	259 *	239 *	216 *	192 *
47.5	455 *	449 *	442 *	432 *	416 *	397 *	370 *	334 *	290 *	250 *
42.5	600 *	592 *	580 *	562 *	539 *	507 *	463 *	409 *	347 *	290 *
37.5	761 *	748 *	730 *	702 *	667 *	621 *	560 *	484 *	403 *	333 *
33.0	892 *	875 *	849 *	812 *	770 *	713 *	636 *	544 *	447 *	363 *
29.0	981 *	959 *	928 *	886 *	837 *	772 *	682 *	581 *	475 *	385 *
25.5	1028 *	1005 *	971 *	924 *	869 *	797 *	707 *	601 *	491 *	398 *

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CANDELA TABULATION - (Cont.)

22.5	1050 *	1025 *	989 *	938 *	881 *	807 *	715 *	608 *	498 *	406 *
19.5	1054 *	1028 *	990 *	938 *	879 *	805 *	713 *	608 *	500 *	410 *
17.0	1047 *	1019 *	980 *	929 *	870 *	796 *	705 *	603 *	499 *	411 *
15.0	1035 *	1007 *	968 *	916 *	858 *	785 *	697 *	598 *	496 *	411 *
13.0	1019 *	991 *	953 *	901 *	843 *	772 *	687 *	592 *	494 *	411 *
11.0	1001 *	974 *	936 *	884 *	829 *	759 *	677 *	585 *	490 *	409 *
9.0	984 *	956 *	918 *	868 *	814 *	747 *	667 *	578 *	486 *	408 *
7.0	967 *	941 *	903 *	854 *	800 *	736 *	657 *	571 *	484 *	407 *
5.0	954 *	927 *	891 *	842 *	789 *	726 *	650 *	566 *	480 *	405 *
3.0	944 *	918 *	882 *	835 *	782 *	718 *	643 *	562 *	479 *	405 *
1.0	939 *	912 *	876 *	828 *	776 *	714 *	640 *	559 *	476 *	403 *
0.0	935 *	909 *	872 *	824 *	773 *	711 *	638 *	557 *	474 *	402 *
-1.0	939 *	912 *	876 *	828 *	776 *	714 *	640 *	559 *	476 *	403 *
-3.0	944 *	918 *	882 *	835 *	782 *	718 *	643 *	562 *	479 *	405 *
-5.0	954 *	927 *	891 *	842 *	789 *	726 *	650 *	566 *	480 *	405 *
-7.0	967 *	941 *	903 *	854 *	800 *	736 *	657 *	571 *	484 *	407 *
-9.0	984 *	956 *	918 *	868 *	814 *	747 *	667 *	578 *	486 *	408 *
-11.0	1001 *	974 *	936 *	884 *	829 *	759 *	677 *	585 *	490 *	409 *
-13.0	1019 *	991 *	953 *	901 *	843 *	772 *	687 *	592 *	494 *	411 *
-15.0	1035 *	1007 *	968 *	916 *	858 *	785 *	697 *	598 *	496 *	411 *
-17.0	1047 *	1019 *	980 *	929 *	870 *	796 *	705 *	603 *	499 *	411 *
-19.5	1054 *	1028 *	990 *	938 *	879 *	805 *	713 *	608 *	500 *	410 *
-22.5	1050 *	1025 *	989 *	938 *	881 *	807 *	715 *	608 *	498 *	406 *
-25.5	1028 *	1005 *	971 *	924 *	869 *	797 *	707 *	601 *	491 *	398 *
-29.0	981 *	959 *	928 *	886 *	837 *	772 *	682 *	581 *	475 *	385 *
-33.0	892 *	875 *	849 *	812 *	770 *	713 *	636 *	544 *	447 *	363 *
-37.5	761 *	748 *	730 *	702 *	667 *	621 *	560 *	484 *	403 *	333 *
-42.5	600 *	592 *	580 *	562 *	539 *	507 *	463 *	409 *	347 *	290 *
-47.5	455 *	449 *	442 *	432 *	416 *	397 *	370 *	334 *	290 *	250 *
-55.0	297 *	295 *	292 *	287 *	281 *	272 *	259 *	239 *	216 *	192 *
-65.0	188 *	186 *	184 *	181 *	178 *	172 *	164 *	153 *	138 *	123 *
-75.0	104	102	100	97	94	89	83	75	66	57
-85.0	14	14	13	12	12	12	12	11	10	8
-90.0	0	0	0	0	0	0	0	0	0	0

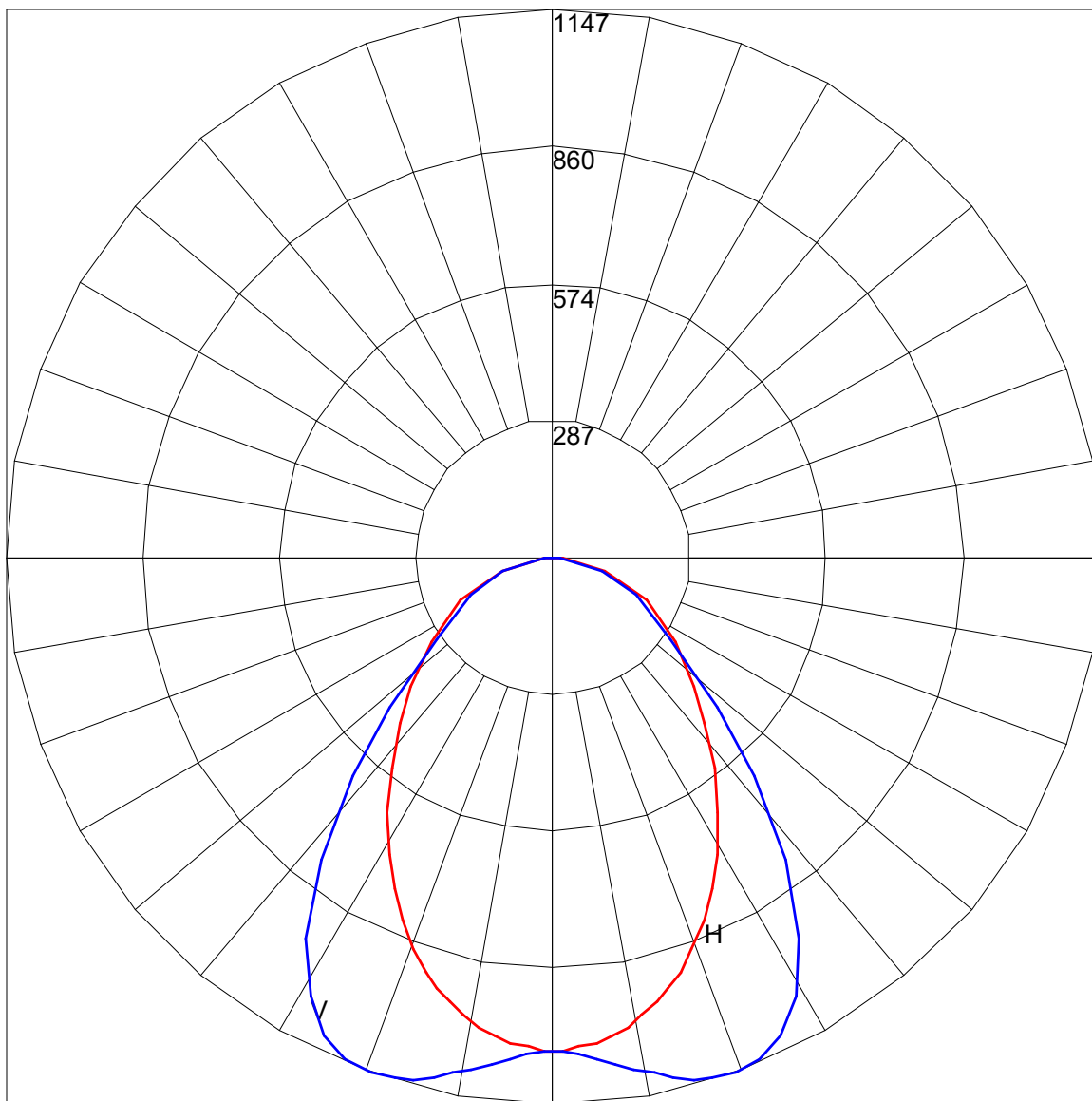
Vert. Angles	Horizontal Angles				
	<u>55.0</u>	<u>65.0</u>	<u>75.0</u>	<u>85.0</u>	<u>90.0</u>
90.0	0	0	0	0	0
85.0	7	3	3	1	0
75.0	43	26	12	3	0
65.0	98	61	26	4	0
55.0	155 *	100	45	7	0
47.5	197 *	129 *	59	9	0
42.5	223 *	147 *	69	11	0
37.5	249 *	163 *	79	12	0
33.0	268 *	175 *	86	14	0
29.0	283 *	185 *	92	14	0
25.5	293 *	194 *	96	15	0
22.5	300 *	199 *	100	16	0
19.5	305 *	204 *	103	16	0
17.0	308 *	207 *	106	17	0
15.0	310 *	209 *	107	17	0
13.0	311 *	211 *	109	17	0
11.0	312 *	213 *	110	18	0
9.0	313 *	215 *	111	18	0

IES FLOOD REPORT
PHOTOMETRIC FILENAME : L052510784.IES

CANDELA TABULATION - (Cont.)

7.0	313 *	216 *	112	18	0
5.0	313 *	216 *	113	18	0
3.0	314 *	217 *	113	18	0
1.0	313 *	217 *	113	18	0
0.0	312 *	217 *	113	18	0
-1.0	313 *	217 *	113	18	0
-3.0	314 *	217 *	113	18	0
-5.0	313 *	216 *	113	18	0
-7.0	313 *	216 *	112	18	0
-9.0	313 *	215 *	111	18	0
-11.0	312 *	213 *	110	18	0
-13.0	311 *	211 *	109	17	0
-15.0	310 *	209 *	107	17	0
-17.0	308 *	207 *	106	17	0
-19.5	305 *	204 *	103	16	0
-22.5	300 *	199 *	100	16	0
-25.5	293 *	194 *	96	15	0
-29.0	283 *	185 *	92	14	0
-33.0	268 *	175 *	86	14	0
-37.5	249 *	163 *	79	12	0
-42.5	223 *	147 *	69	11	0
-47.5	197 *	129 *	59	9	0
-55.0	155 *	100	45	7	0
-65.0	98	61	26	4	0
-75.0	43	26	12	3	0
-85.0	7	3	3	1	0
-90.0	0	0	0	0	0

AXIAL CANDELA DISPLAY

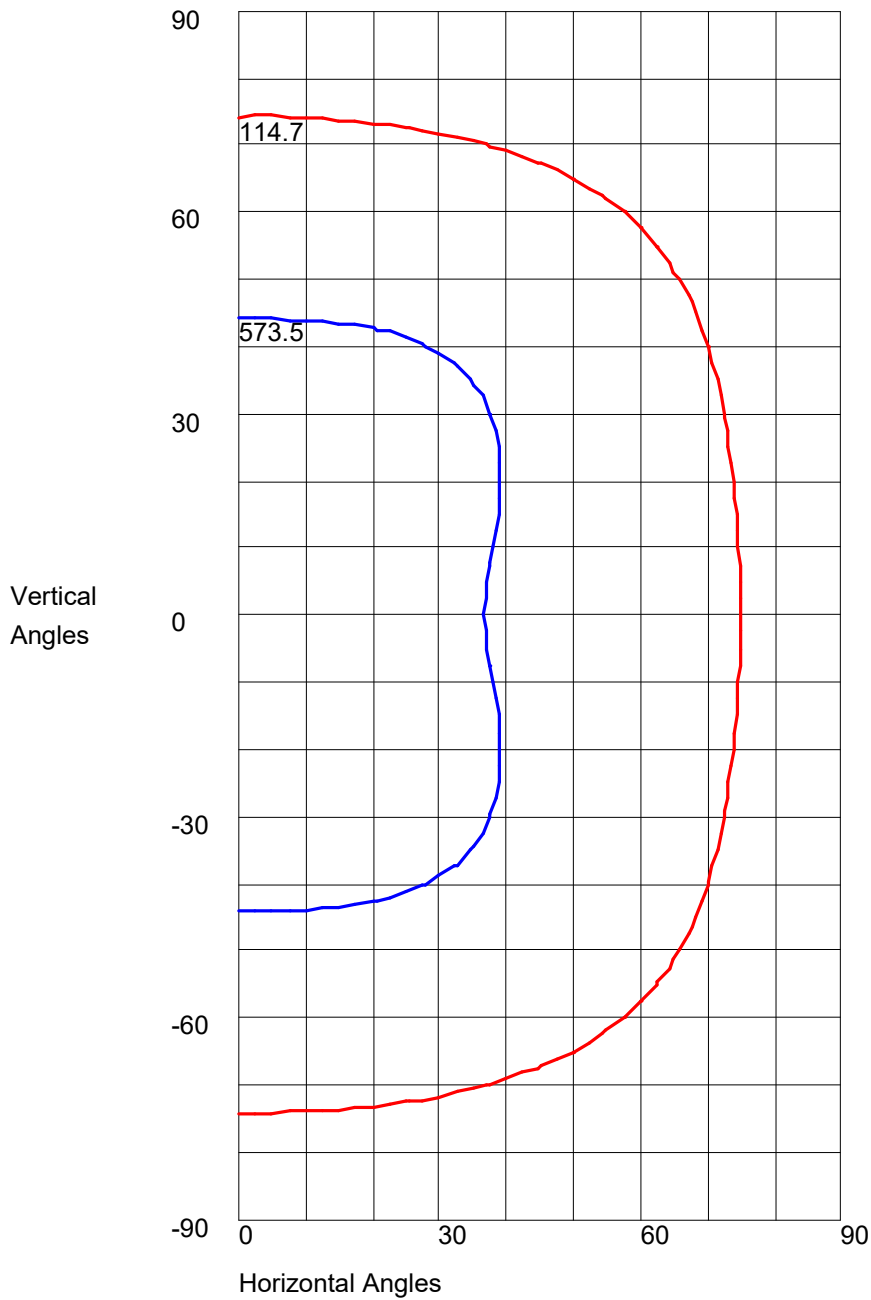


Maximum Candela = 1147 Located At Horizontal Angle =-1, Vertical Angle =-19.5

H - Horizontal Axial Candela

V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 1147 Located At Horizontal Angle = -1, Vertical Angle = -19.5
50% Maximum Candela = 573.5
10% Maximum Candela = 114.7